

BUILDING ADDITION FEATURES ARE SHOWN FOR  
ILLUSTRATION PURPOSES ONLY (SEE STRUCTURAL DRAWINGS)

PERMITTED EDGE OF CDLF (PER 2007 MODIFICATION)  
AND FUTURE DRAINAGE CORRIDOR

X  
976.7

FOR REVIEW AND BIDDING  
NOT FOR CONSTRUCTION

EX. CDLF (INACTIVE PORTION)

PAVED METALS STOCKPILE  
(NOT IN CONTRACT)

GAS TO GREEN SYSTEM

TOP OF CONCRETE GRADES (TYP.)

REFER TO DRAWING G3 FOR  
LEACHATE DRAIN DETAILS

RAISE EXISTING PUSHWALL TO  
HEIGHT OF 10 FEET WITH  
CONCRETE OR STEEL PLATE

REALIGN STEEL END PLATE TO  
PROMOTE WASTE CONTAINMENT

THIS END OF DRIVEWAY STAYS THE SAME

SLOPE UNKNOWN

GAS CONDENSATE PIPE  
(NOT IN CONTRACT)

EX. MANHOLE (SURVEYED 6-12-2012)  
TOP OF MANHOLE EL. 957.69

BASED ON LANDFILL BENCHMARK  
INVERT-IN EL. 951.16; DEPTH = 6.56'  
INVERT-OUT EL. 950.87; DEPTH = 6.72'

NEW MANHOLE

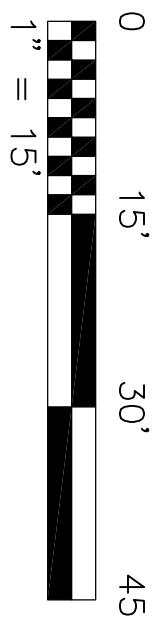
60" CONC, ONE 5' RISER WITH BASE,  
INVERT TO BE FIELD ENGINEERED  
(ANTICIPATE < 5' BELOW EX. GRADE)

10' X 70' PORTABLE TRUCK SCALES IN LOADING BAY  
(ALTERNATE BID)

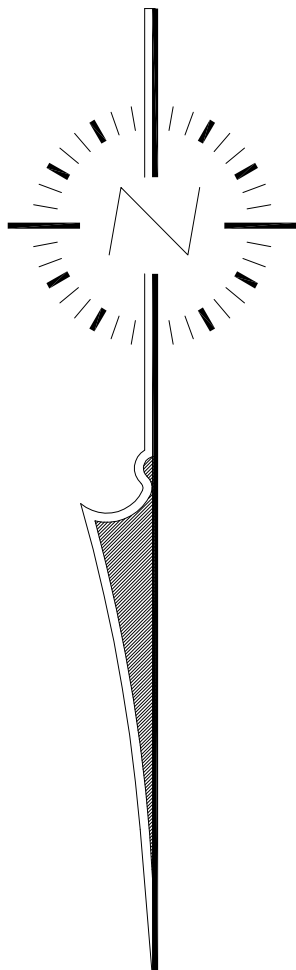
960 x 979.85 EX - EXISTING GRADE (SURVEYED JUN 2012)

x 980.55 PTOC - PLANNED TOP OF CONCRETE  
x 979.38 SG - PLANNED SUBGRADE (70'-0" BASE COURSE)

LEGEND



BAR SCALE IN 10' INCREMENTS



TRANSPORT TRUCK  
TRAFFIC PATTERN

MATCH EX. ASPHALT  
GRADE ON APPROACH

RELOCATE SIDE DOORS AND DOCK

RELOCATE UTILITY POLE AND  
ELECTRIC FEED INTO BUILDING  
TO NEW POLE BY OTHERS

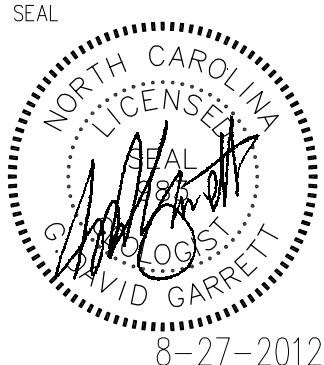
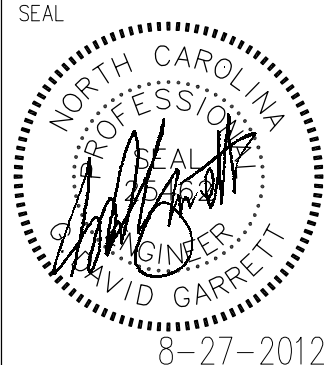
X  
977.2

- NOTES:
- SITE TOPOGRAPHY PROVIDED BY EARTHDATA INTERNATIONAL FROM AERIAL PHOTOGRAPHY DATED MARCH 30, 1999. SUPPLEMENTAL TOPOGRAPHY AROUND SITE PERIMETER OBTAINED FROM USGS MAPPING WITH SOME ADJUSTMENTS MADE TO TIE INTO EARTHDATA TOPOGRAPHY.

DATE	NO.	REVISION
6-18-12	2	TRANSFER STATION MODIFICATIONS
11-25-07	1	REVISED TO SHOW EXISTING AUXILIARY FACILITIES

BUILDING EXPANSION AND  
DRAINAGE IMPROVEMENTS

RUTHERFORD COUNTY, N.C,  
CDNTRAL MSW FACILITY  
TRANSFER STATION UPGRADE  
PERMIT #81-04T



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Engineering and Geology

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